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REMARKS

Claim 1-6 have been canceled without prejudice or disclaimer and claims 7-10 have been added. Accordingly, claims 7-10 are currently pending.

Priority

Applicants appreciate the Examiner's acknowledgment of the claim for priority and receipt of the priority document.

Drawings

The objection to the drawings under 37 C.F.R. 1.83(a) has been rendered moot by the cancellation of claims 1-6. Further, there is no grounds for the objection with respect to new claims 7-10.

Specification

Applicants have amended the Abstract of the Disclosure as required in order to ensure that the length does not exceed 150 words.

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35 U.S.C. §112 and Claim Objections

The rejections under 35 U.S.C. §112 and the claim objections are overcome by the cancellation of claims 1-5. Accordingly, these rejections should be withdrawn. Further, Applicants respectfully assert that new claims 7-10 comply with 35 U.S.C. §112, first and second paragraphs.

35 U.S.C. §103

New claims 7-10 are presented for examination and are directed to an embodiment of the invention that is patentable over Brown et al, U.S. Patent No. 5,879,163 (Brown) in view of the admitted prior art of Asano et al, JP Publication No. 08-328585 (JP '385). In particular, the present invention is directed to a method of customizing a dictionary used for speech recognition and a storage media for storing a customizing program for customizing a dictionary used for speech recognition. Support for the claims is provided in the disclosure with respect to the description of Fig. 19. For example, see page 32 of the specification and the description beginning with the paragraph bridging pages 33 and 34 of the specification.

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As explained in the specification, during customization, the customization means 5 (Fig. 1) extracts words contained in the user profile 28 from the word dictionary 18 to create a user's word dictionary 29. The customization means 5 uses words contained in the user's word dictionary 29 and a sentence template stored in the translation database for customization 17 to generate a sentence for user voice recognition. Fig. 19 shows the data structure for the translation database for customization 17. In this way, the voice recognition uses the sentence dictionary customized for each user.

By the present invention, the accuracy of speech recognition can be improved by preparing a dictionary that is suited to the needs of each user, thus narrowing the candidates for the matching phase of speech recognition. For example, words are extracted that are suitable for a user from registered user information (user oriented words), and at least one of the words is inserted into a predefined slot of a sentence template wherein the slot of the sentence template is a replaceable section. By this method, a complete sentence

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template suited to a particular user can be used in the speech recognition for the user.

The invention as set forth in claims 7-10 is not anticipated by the art of record, and in particular not by Brown or JP '585. Brown discloses a system in which each individual is provided with customized education information. First, a user provides answers to a questionnaire and then the data resulting from the answers about the individual's health condition is translated into a profile code. The generated profile code is used in a matching step in an educational fulfillment bank to identify matching educational materials that are transferred to the user. Specifically, to generate the profile, the profile generator 16 calculates numeric values from the answers for each category of questions. Accordingly, the system disclosed by Brown does not anticipate or render obvious the invention as claimed.

Asano discloses a method for improving the accuracy of speech recognition. The accuracy is improved by using the context or the results of earlier speech recognition to add weight to the recognition candidates. Accordingly, Asano does

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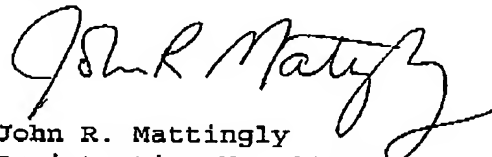
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not disclose or render obvious the invention as now claimed,
even when considered in combination with Brown.

Conclusion

In view of the foregoing amendments and remarks,
Applicants contend that the above-identified application is
now in condition for allowance. Accordingly, reconsideration
and reexamination is requested.

Respectfully submitted,



John R. Mattingly
Registration No. 30,293
Attorney for Applicant(s)

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.
1800 Diagonal Rd., Suite 370
Alexandria, Virginia 22314
(703) 684-1120
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